



1632

PATENT APPLICATION
Our File No.: 20040351.DIB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re App : Carol W. Readhead et al
S.N. : 10/008,385 : September 19, 2005
Filed : November 12, 2001 : Art Unit 1632
For : TRANSFECTION, STORAGE AND TRANSFER
OF MALE GERM CELLS FOR GENERATION
OF TRANSGENIC SPECIES & GENETIC THERAPIES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant(s) herein make available to the Patent and Trademark Office a copy of Form PTO-1449 which lists the following document, a copy of which is enclosed. This Information Disclosure Statement is being filed to correct deficiencies in earlier Information Disclosure Statement documents of record. No new references have been cited.

- [] 37 CFR 1.97(b)(1) Within three months of the filing date of the national application. No fee is required.
- [] 37 CFR 1.97(b)(2) Within three months of the date of entry of the national stage as set forth in § 1.491 in the international application. No fee is required.
- [] 37 CFR 1.97(b)(3) Before the mailing date of a first Office Action on the merits. No fee is required.
- [] 37 CFR 1.97(c) After the periods specified in 37 CFR 1.97(b), but before the mailing date of either: (1) a final action under § 1.113 or (2) a notice of allowance under § 1.311, whichever occurs first.

- [] The undersigned hereby certifies that each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; or
- [] The undersigned hereby certifies that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement; or
- [] Enclosed is a check in the amount of \$200.00 for the fee set forth in 37 CFR § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required under 37 C.F.R. 1.17, or credit any overpayment, to Deposit Account No. 08-1265. Two copies of this sheet are enclosed.
- [] 37 CFR 1.97(d) After the mailing date of either (1) a final action under § 1.113 or (2) a notice of allowance under § 1.311, whichever occurs first, but before payment of the issue fee.
- [] Applicant(s) hereby petition the Commissioner of Patents and Trademarks to consider this information disclosure statement. Enclosed is a check in the amount of \$180.00 for the petition fee set forth in § 1.17(i)(1). The Commissioner is hereby authorized to charge any additional fees which may be required under 37 C.F.R. 1.17, or credit any overpayment, to Deposit Account No. 08-1265. Two copies of this sheet are enclosed.

The listed documents are brought to the Examiner's attention because they are known to the applicant and/or the applicant's attorney and may be considered by the Examiner to be material to his/her examination. This listing should not be construed as representation that a search has been made or that no better art



exists. No inference should be made that the documents are in fact material merely because they are referenced herein. Moreover, no representation is made that any brief descriptions of the references herein necessarily describe the most material aspects of the references. Further, by this listing, the applicant is not making any admission regarding the relative dates of the invention and listed disclosures.

The Examiner is requested to consider carefully the complete text of this document in connection with the examination of the above-identified application in accordance with 37 CFR 1.104(a). It is requested that the document listed on the attached Form PTO-1449 be included in the "References Cited" portion of any patent issuing from this application (M.P.E.P. 1302.12), and that the Examiner initial and return a copy of the form to evidence consideration of the document.

Dated: September 19, 2005.

Respectfully submitted,
NIKOLAI & MERSEREAU, P.A.

C. G. Mersereau
Attorney for Applicant(s)
Registration No. 26,205
900 Second Avenue South
Suite 820
Minneapolis, MN 55402
Phone: 612-339-7461

CERTIFICATE OF MAILING

I hereby certify that the foregoing Second Supplemental Information Disclosure Statement Under Rule 1.56, Form PTO-1449, and a copy of the cited references to be filed in connection with application Serial No. 10/008,385 of inventor(s), Carol W. Readhead et al, filed November 12, 2001, for "TRANFECTION, STORAGE AND TRANSFER OF MALE GERM CELLS FOR GENERATION OF TRANSGENIC SPECIES & GENETIC THERAPIES" is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 19, 2005.

Barbara L. Davis
Secretary to C. G. Mersereau

Date of Signature: September 19, 2005

(2-92)
Sheet 1 of 1

Form PTO-1449	Document Number 20040351.DIB	Application Number 10/008,385
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Applicant Carol W. Readhead et al	
	Filing Date November 12, 2001	Group Art Unit 1632

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
---------------------	-----------------	------	------	-------	----------	-------------------------------

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO
JH/	WO 90/08192	07/26/90	EPO			
↓	WO 92/03459	03/05/92	PCT			
↓	WO 93/11228	06/10/93	PCT			
↓	WO 95/02041	01/19/95	PCT			
↓	EP 0867114 A1	09/30/98	EPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

JH/	Nguyen et al, CANCER GENE THERAPY, <i>Gene Delivery into Malignant Cells in vivo by a Conjugated Adenovirus/DNA Complex</i> , Vol. 4, No. 3, 1997, pp. 183-190
↓	C. Koike, XP-002099974, WPI/DERWENT, <i>Introducing Extraneous Gene into Sperm or Ovum to Produce Transgenic Animal - Comprises Introducing Extraneous Gene and Liposome Complex Through testis or Ovarian Artery into Sperm in Testis or Ovum in Ovary</i> , August 26, 1997, JP9220039 A 970826 DW9744 A01K67/027 (6 pp) (Abstract Only)
↓	_____, XP-002115938, WPI/DERWENT, <i>Animal Transformant for Research into Differentiation - Obtained By Introducing Gene for Bio Luminescence Catalysis into Undifferentiated Mammalian Cell</i> , April 16, 1993, JP5091829 A 930416 DW9320 A01K67/027 (7 pp) (Abstract Only)
↓	Van Alphen et al, XP-002117132, <i>RADIATION RESEARCH, Repopulation of the Seminiferous epithelium of the Rhesus Monkey After X Irradiation</i> , Vol. 113, (1988), pp. 487-500
↓	

EXAMINER /Joanne Hama/	DATE CONSIDERED 05/26/2008
------------------------	----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.